



GAU-21332  
# BT  
5-20-03

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/024,778        |
| Filing Date            | December 20, 2001 |
| First Named Inventor   | Dongge Li et al   |
| Group Art Unit         | 2133              |
| Examiner Name          |                   |
| Attorney Docket Number | US 010693         |

These documents may be relevant in that they have been (check one):

- ☒ considered in drafting the specification of the above referenced application;
- ☒ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s) which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copies required);
- ☐ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed; or
- ☐ otherwise a concise explanation of the relevance of each document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is append hereto.

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if the date of this IDS may be after the date of a final Office Action - per §1.97(e) check one:

- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago; or
- ☐ I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office in a counterpart foreign application, nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

Please charge any required fee under § 1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                   |                   |                                   |             |
|-------------------|-------------------|-----------------------------------|-------------|
| Name (Print Type) | Michael F. Marion | Registration No. (Attorney/Agent) | 32,266      |
| Signature         |                   | Date                              | May 6, 2003 |

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office tel#: \_\_\_\_\_ on the date below:

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|-------------------|-----------------|------|-------------|
| Name (Print Type) | Patti DeMichele | Date | May 6, 2003 |
| Signature         |                 |      |             |

|   |    |   |         |                              |       |                          |                           |
|---|----|---|---------|------------------------------|-------|--------------------------|---------------------------|
| Form PTO-1449   |    | U.S. DEPARTMENT OF<br>COMMERCE  |         | Atty. Docket No.<br>US010693 |       | Serial No.<br>10/024,778 |                           |
| (REV. 7-80)   |    | PATENT AND TRADEMARK OFFICE   |         | Applicant<br>Dongge Li et al |       |                          |                           |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)  |    | Filing Date<br>Dec. 20, 2001  |         | Group<br>2133                |       |                          |                           |
|   |    |   |         |                              |       |                          |                           |
| U.S. PATENT DOCUMENTS   |    |   |         |                              |       |                          |                           |
| Ex.<br>Int  |    | Document<br>Number  | Date    | Name                         | Class | Sub-<br>class            | Filing Date<br>If Approp. |
|   | AA | 6 1 2 5 2 2 9   | 9/26/00 | Dimitrova et al              | 386   | 69                       | 6/2/97                    |
|   | AB |   |         |                              |       |                          |                           |
|   | AC |   |         |                              |       |                          |                           |
| FOREIGN PATENT DOCUMENTS  |    |   |         |                              |       |                          |                           |
|   |    | Document<br>Number  | Date    | Country                      | Class | Sub-<br>Class            | Trans.<br>Yes no          |
|   | AD |   |         |                              |       |                          |                           |
| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |   |         |                              |       |                          |                           |
|   | AE | "On Selective Video Content Analysis and Filtering", by N. Dimitrova et al  |         |                              |       |                          |                           |
|   | AF | "Text, Speech, and Vision for Video Segmentation: The Informedia Project", by A. Hauptmanne et al.                |         |                              |       |                          |                           |
|   | AG | "Video Keyframe Extraction and Filtering: A Keyframe is not a Keyframe to Everyone", by N. Dimitrova et al.       |         |                              |       |                          |                           |
|   | AH | "Face Detection for Image Annotation", by G. Wei et al.   |         |                              |       |                          |                           |
|   | AI | "Motion Segmentation and Qualitative Dynamic Scene Analysis from an Image Sequence", by P. Bouthemy et al.        |         |                              |       |                          |                           |
|   | AJ | "Content-Based Classification, Search and Retrieval of Audio", by E. Wold et al.                                  |         |                              |       |                          |                           |
|   | AK | Classification of General Audio Data for Content-Based Retrieval, by D. Li et al.                                 |         |                              |       |                          |                           |
|   | AL | "Automatic Transcription of English Broadcast News", by P. Beyerlein et al.                                       |         |                              |       |                          |                           |
|   | AM | "Audio Databases with Content-Based Retrieval", by T. Blum et al.   |         |                              |       |                          |                           |
|   | AN | "Video Classification using Speaker Identification", by N. Patel et al.   |         |                              |       |                          |                           |
|   | AO | "Towards Music understanding without Separation: Segmenting Music with Correlogram Comodulation", by E. Scheirer. |         |                              |       |                          |                           |
|   | AP | US010607, Serial No. 10/014,234, filed: December 11, 2001.  |         |                              |       |                          |                           |
| Examiner  |    |   |         | Date Considered              |       |                          |                           |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP<br>Draw line through citation if not in conformance and not considered. Include a copy<br>this form with next communication to applicant. |    |   |         |                              |       |                          |                           |

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